

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	237	702/122.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 15:19	
2	BRS	12694	709/223, 224, 227, 228, 229, 230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:22	
3	BRS	2797	370/229, 230, 230.1, 231, 232, 912.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 15:19	
4	BRS	5956	713/200, 201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:22	
5	BRS	6191	370/229, 230, 230.1, 231, 232, 401, 912.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:21	
6	BRS	17	firewall\$1 and clos\$3 with (port\$1 or wire\$1) with (end\$3 or terminat\$3) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:08	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	2	firewall\$1 and delay\$1 with clos\$3 with (port\$1 or wire\$1) with (end\$3 or terminat\$3) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:04	
8	BRS	5	firewall\$1 and delay\$1 with clos\$3 with (port\$1 or wire\$1) with (end\$3 or terminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:04	
9	BRS	7	firewall\$1 and clos\$3 with (port\$1 or wire\$1) with (end\$3 or terminat\$3) with control\$4 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:12	
10	BRS	4	test\$3 with firewall\$1 same (alarm or alert\$1) and clos\$3 with (port\$1 or wire\$1 or pinhole\$1) with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:14	
11	BRS	10	test\$3 with firewall\$1 and clos\$3 with (port\$1 or wire\$1 or pinhole\$1) with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 09:26	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	4	test\$3 with firewall\$1 and measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:27	
13	BRS	4	test\$3 same firewall\$1 and measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:27	
14	BRS	4	firewall\$1 and measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:27	
15	BRS	4	communication\$1 with network\$1 and measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	6	communication\$1 with network\$1 and measur\$6 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:30	
17	BRS	33	measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:32	
18	BRS	6	communication\$1 same network\$1 and measur\$6 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:33	
19	BRS	8	communication\$1 and network\$1 and measur\$6 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:30	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
20	BRS	5	communication\$1 and network\$1 and measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:31	
21	BRS	8	measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1) and network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:32	
22	BRS	110	communication\$1 same network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:33	
23	BRS	102	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:39	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
24	BRS	19	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:10	
25	BRS	7	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1) with control\$4 with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:44	
26	BRS	9	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1) with control\$4 with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:45	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
27	BRS	2	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1) with control\$4 with signal\$1 not S288	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:50	
28	BRS	4	measur\$6 with (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with clos\$3 with (port\$1 or wire\$1 or pinhole\$1) same network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:47	
29	BRS	2	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin adj hole\$1) with control\$4 with signal\$1 not S288	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:50	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	150	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 09:50	
31	BRS	17	communication\$1 with network\$1 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 12:59	
32	BRS	7	370/230.ccls. and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 10:23	
33	BRS	0	370/230.ccls. and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 10:24	



	Type	Hits	Search Text	DBs	Time Stamp	Comments
34	BRS	559	(delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 10:24	
35	BRS	2	"370"/\$.cccls. and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 10:24	
36	BRS	12	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 12:40	
37	BRS	27	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:10	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
38	BRS	15	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) not S298	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:32	
39	BRS	12	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and voice\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:19	
40	BRS	23	firewall\$1 with atm with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:19	
41	BRS	0	firewall\$1 with atm with switch\$3 and (open\$3 or clos\$3) with port\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:20	
42	BRS	0	firewall\$1 with atm with switch\$3 and (open\$3 or clos\$3) with (wire\$1 or pinhole\$1 or port\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 11:20	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	9	firewall\$1 with atm with switch\$3 and (open\$3 or clos\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 14:10	
44	BRS	182	voip same firewall\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:40	
45	BRS	9	voip same firewall\$1 and open\$13 with clos\$3 with port\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:54	
46	BRS	90	voip and firewall\$1 and open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:54	
47	BRS	18	voip with firewall\$1 and open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:54	
48	BRS	9	voip with firewall\$1 and open\$3 with clos\$3 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:05	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
49	BRS	10	voip same firewall\$1 and open\$3 with clos\$3 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:57	
50	BRS	10	voip and open\$3 with clos\$3 with delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 12:57	
51	BRS	150	communication\$1 with network\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:26	
52	BRS	17	communication\$1 with network\$1 same voice\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:00	
53	BRS	5	voip with firewall\$1 and delay\$3 same (alert\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:06	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
54	BRS	5	voip with firewall\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same (alert\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:06	
55	BRS	43	voip and firewall\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same (alert\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:06	
56	BRS	6	voip same firewall\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same (alert\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:06	
57	BRS	254	702/122.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:14	
58	BRS	6832	370/229,230,230.1,231,232, 401,912.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:21	
59	BRS	13991	709/223,224,227,228,229,23 0.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:22	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
60	BRS	6	713/200,201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:22	
61	BRS	5	voip same firewall\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:30	
62	BRS	4	voip and firewall\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and (alert\$3 or warn\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 13:31	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
63	BRS	7	voip and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and (alert\$3 or warn\$3 or alarm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:33	
64	BRS	7	voip and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and threshold\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:37	
65	BRS	67	voice\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and threshold\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:38	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
66	BRS	16	voice\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and (alert\$3 or alarm\$1 or warn\$3) with (preselect\$3 or predefined or predetermined or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:39	
67	BRS	98	voice\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3 or end\$3) with (port\$1 or wire\$1 or pinhole\$1 or pin\$1 adj hole\$1) and (alert\$3 or alarm\$1 or warn\$3 or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:57	
68	BRS	33	voice\$1 and (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) with (terminat\$3 or clos\$3) with port\$1 and (alert\$3 or alarm\$1 or warn\$3 or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/27 13:58	



	Type	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	28	firewall\$1 with traffic and clos\$3 with delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 14:25	
70	BRS	16	firewall\$1 same traffic and clos\$3 with port\$1 same delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 15:13	
71	BRS	10	firewall\$1 and clos\$3 with port\$1 same delay\$3 and session with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 15:14	
72	BRS	11	firewall\$1 and clos\$3 with port\$1 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) and session with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/27 15:17	
73	BRS	3	firewall\$1 and clos\$3 with port\$1 same (delay\$3 or congest\$3 or jitter\$1 or latenc\$3) same session with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 13:47	
74	BRS	2	"370"/\$.cccls. and delay\$3 with port\$1 with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 09:16	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
75	BRS	466	delay\$3 with port\$1 with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:38	
76	BRS	46	delay\$3 with port\$1 with open\$3 with clos\$3 with communication\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:42	
77	BRS	2	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and delay\$3 same port\$1 with open\$3 with clos\$3 same communication\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:43	
78	BRS	11	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and delay\$3 with communication\$1 and port\$1 with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:48	
79	BRS	101	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and delay\$3 with communication\$1 and (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:48	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
80	BRS	59	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and delay\$3 with communication\$1 and (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:49	
81	BRS	19	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:51	
82	BRS	18	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and initia\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:54	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
83	BRS	10	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and initia\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 08:54	
84	BRS	10	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:30	
85	BRS	1330	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 09:32	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
86	BRS	45	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and open\$3 adj clos\$3 adj (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 09:33	
87	BRS	9	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with channel\$1 with open\$3 with clos\$3 and voice\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 09:59	
88	BRS	1	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and voip and delay\$3 with channel\$1 with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:01	
89	BRS	1	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and voip and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:01	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
90	BRS	6	voip and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 10:02	
91	BRS	6	voip and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 10:02	
92	BRS	10	firewall\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 10:13	
93	BRS	57	voice\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 10:13	
94	BRS	21	voice\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and threshold\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:21	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
95	BRS	15	voice\$1 and delay\$3 same (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 same (preselected or predefined or predetermined or presetted or threshold\$1 or referenced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:28	
96	BRS	4	voip and (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 same (preselected or predefined or predetermined or presetted or threshold\$1 or referenced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
97	BRS	9	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and (preselected or predefined or predetermined or presetted or threshold\$1 or referenced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:30	



	Type	Hits	Search Text	DBs	Time Stamp	Comments
98	BRS	10	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and (preselected or predefined or predetermined or presetted or threshold\$1 or reference\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:36	
99	BRS	9	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and (preselected or predefined or predetermined or presetted or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:36	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
100	BRS	9	("370"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls.) and network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 10:37	
101	BRS	13	network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 12:25	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
102	IS&R	2	("6614756").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 12:18	
103	BRS	7	network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 12:30	

Type	Hits	Search Text	DBs	Time Stamp	Comments
104 BRS	3	network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7) with (notify\$3 or alert\$3 or alarm\$1 or warn\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:11	
105 BRS	3	network\$1 with communication\$1 and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7) same (notify\$3 or alert\$3 or alarm\$1 or warn\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:11	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
106	BRS	4	delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3 and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7) same (notify\$3 or alert\$3 or alarm\$1 or warn\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:15	
107	BRS	8	delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with clos\$3 and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7) same (notify\$3 or alert\$3 or alarm\$1 or warn\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:21	

Type	Hits	Search Text	DBs	Time Stamp	Comments
108 BRS	11	open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and voice\$1 and delay\$1 with (preselected or predefined or predetermined or presetted or threshold\$1 or notify\$7) same (notify\$3 or alert\$3 or alarm\$1 or warn\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:53	
109 BRS	0	firewall\$1 and initat\$3 with port\$1 with open\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:48	
110 BRS	0	firewall\$1 and initat\$3 same port\$1 with open\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:49	
111 BRS	82	firewall\$1 and port\$1 with open\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:49	
112 BRS	23	firewall\$1 and port\$1 with open\$3 with clos\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 13:53	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
113	BRS	4	test\$3 with firewall\$1 with open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:09	
114	BRS	4	test\$3 with firewall\$1 same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:10	
115	BRS	13	test\$3 with firewall\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:13	
116	BRS	10	test\$3 with firewall\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:29	
117	BRS	335	firewall\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:29	
118	BRS	84	firewall\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:30	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
119	BRS	16	firewall\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3 with tim\$3 with (preselected or predefined or predetermined or presettet or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:33	
120	BRS	68	communication\$1 with network\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3 with tim\$3 with (preselected or predefined or predetermined or presettet or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:33	
121	BRS	90	communication\$1 with network\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3 with (period\$1 or duration\$1 or tim\$3) with (preselected or predefined or predetermined or presettet or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:34	



Type	Hits	Search Text	DBs	Time Stamp	Comments
122 BRS	8	communication\$1 with network\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) same delay\$3 with (period\$1 or duration\$1 or tim\$3) with (preselected or predefined or predetermined or presettet or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:41	
123 IS&R	2	("6614756").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:47	
124 BRS	12	dynamic with port\$1 with voip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:47	
125 BRS	124	firewall\$1 with voip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:55	
126 BRS	17	firewall\$1 with voip with port\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 14:55	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
127	BRS	4	firewall\$1 with voip and delay\$3 with port\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:56	
128	BRS	5	firewall\$1 same voip and delay\$3 with port\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:57	
129	BRS	6	firewall\$1 same voip and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 14:59	
130	BRS	37	firewall\$1 and voip and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/28 15:00	
131	BRS	12	firewall\$1 and voip and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and open\$ with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:05	
132	BRS	3	drop\$4 with traffic and delay\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) with open\$3 with clos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:06	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
133	BRS	8	drop\$4 with traffic and delay\$3 same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:07	
134	BRS	78	communication\$1 same network\$1 and delay\$3 same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:08	
135	BRS	19	communication\$1 same network\$1 and delay\$3 same open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1) and delay\$3 with (preselected or predetermined or predefined or threshold\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:08	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
136	BRS	393	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:21	
137	BRS	11	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1 and open\$3 with clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:22	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
138	BRS	29	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1 and clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/28 15:41	
139	BRS	20	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1 and clos\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB	2005/09/28 15:42	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
140	BRS	57	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1 and open\$3 with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB	2005/09/28 15:42	
141	BRS	63	(702/122.ccls. or 709/223,224,227,228,229,23 0.ccls. or 370/229,230,230.1,231,232, 401,912.ccls. or 713/200,201.ccls.) and firewall\$1 with communication\$1 with network\$1 and (clos\$3 or open\$3) with (port\$1 or wire\$1 or pinhole\$1 or channel\$1)	US-PGPUB	2005/09/28 15:43	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1	X		US 2001001494 5 A1	20010816	21	Protection of security critical data in networks	726/22	709/227; 713/162	709/227
2	X		US 2002002650 3 A1	20020228	103	Methods and system for providing network services using at least one processor interfacing a base network	709/220	709/223	709/223
3	X		US 2002002927 6 A1	20020307	102	Methods and systems for an extranet	709/227	709/223	709/223; 709/227
4	X		US 2002003837 1 A1	20020328	21	Communication method and system	709/227		709/227
5	X		US 2002004282 3 A1	20020411	29	Web service	709/224	709/245	709/224
6	X		US 2002006936 6 A1	20020606		Tunnel mechanism for providing selective external access to firewall protected devices	726/11	709/227	709/227

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
7	X		US 2002007819 8 A1	20020620		Personal server technology with firewall detection and penetration	709/224	709/219	709/224
8	X		US 2002010795 3 A1	20020808		Method and device for monitoring data traffic and preventing unauthorized access to a network	709/224	709/225; 726/23	709/224
9	X		US 2002012076 0 A1	20020829	53	Communications protocol	709/230	709/227	709/227; 709/230
10	X		US 2002012410 8 A1	20020905	39	Secure multiprotocol interface	709/245	709/230	709/230
11	X		US 2002013358 6 A1	20020919		Method and device for monitoring data traffic and preventing unauthorized access to a network	709/224	709/225; 709/229; 726/23	709/224; 709/229
12	X		US 2002015229 9 A1	20021017		Reliable peer-to-peer connections	709/223		709/223



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
13	X		US 2002019900 7 A1	20021226		Virtual private network software system	709/230		709/230
14	X		US 2002019911 4 A1	20021226		Method and apparatus for firewall traversal	726/4	709/223; 709/227	709/223; 709/227
15	X		US 2003000956 1 A1	20030109		Providing telephony services to terminals behind a firewall and /or network address translator	709/227	709/245	709/227
16	X		US 2003000968 9 A1	20030109		Firewall traversing messaging protocol	726/4	709/227	709/227
17	X		US 2003003341 4 A1	20030213		Procedure and configuration in order to transmit data	709/227	709/224	709/224; 709/227
18	X		US 2003005103 8 A1	20030313		Network resource control system	709/229	709/203; 709/221	709/229

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
19	X		US 2003005883 9 A1	20030327		Soft switch using distributed firewalls for load sharing voice-over-IP traffic in an IP network	370/352	370/401	370/401
20	X		US 2003007903 0 A1	20030424		Output management system and method for enabling access to private network resources	709/229		709/229
21	X		US 2003008642 5 A1	20030508		Network traffic generation and monitoring systems and methods for their use in testing frameworks for determining suitability of a network for target applications	370/392	370/401	370/401
22	X	X	US 2003009356 3 A1	20030515	38	Method and system for implementing and managing a multimedia access network device	709/245	709/230	709/230

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
23	X		US 2003009743 8 A1	20030522		Network topology discovery systems and methods and their use in testing frameworks for determining suitability of a network for target applications	709/224		709/224
24	X		US 2003011027 3 A1	20030612	6	High speed, high security remote access system	709/229		709/229
25	X		US 2003012080 3 A1	20030626		System and method for mobile network access	709/238	709/227	709/227
26	X		US 2003016356 9 A1	20030828		Secure traversal of network components	709/227		709/227
27	X	X	US 2003016513 6 A1	20030904	26	Voice traffic through a firewall	370/356	370/401; 713/200	370/401

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
28	X		US 2003017214 5 A1	20030911		System and method for designing, developing and implementing internet service provider architectures	709/223		709/223
29	X		US 2003017216 6 A1	20030911		Systems and methods for enhancing electronic communication security	709/229	726/22	709/229
30	X		US 2003017216 7 A1	20030911		Systems and methods for secure communication delivery	709/229		709/229
31	X		US 2003018243 1 A1	20030925		Method and apparatus for providing secure connectivity in mobile and other intermittent computing environments	709/227	726/15	709/227

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
32	X		US 2003018800 1 A1	20031002		System and method for traversing firewalls, NATs, and proxies with rich media communications and other application protocols	709/229	726/11	709/229
33	X		US 2003021714 9 A1	20031120		Method and apparatus for tunneling TCP/IP over HTTP and HTTPS	709/225	709/228; 709/229	709/228; 709/229
34	X		US 2004000151 4 A1	20040101		Remote services system communication module	370/469	370/401	370/401
35	X		US 2004002487 9 A1	20040205	24	Method and apparatus for supporting communications between a computing device within a network and an external computing device	709/227		709/227

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
36	X		US 2004003479 4 A1	20040219		System and method for comprehensive general protection for computers against malicious programs that may steal information and/or cause damages	726/23	709/224	709/224
37	X		US 2004007368 0 A1	20040415		System and method for transmitting op data via networks, in particular the internet, using an asynchronous data connection	709/227		709/227
38	X		US 2004008329 7 A1	20040429		Centrally controllable instant messaging system	709/229	709/228	709/228; 709/229
39	X		US 2004009097 2 A1	20040513	7	Hybrid network	370/401		370/401
40	X		US 2004009593 7 A1	20040520	11	Method and apparatus to permit data transmission to traverse firewalls	370/392	370/401	370/401

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
41	X		US 2004009848 4 A1	20040520	18	Method and system for communication between two devices by editing machine specific information at a proxy server	709/227	709/249	709/227
42	X		US 2004009862 4 A1	20040520	19	Firewall providing enhanced network security and user transparency	726/12	709/223	709/223
43	X		US 2004011461 2 A1	20040617	10	Multimedia communication control unit as a secure device for multimedia communication between lan users and other network users	370/401		370/401
44	X		US 2004011748 8 A1	20040617	11	Dynamic callback packet filtering gateway	709/229	709/249; 726/13	709/229
45	X		US 2004012855 4 A1	20040701	21	Apparatus and method for allowing peer-to-peer network traffic across enterprise firewalls	726/11	709/223	709/223

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
46	X		US 2004014376 1 A1	20040722	9	Method for protecting security of network intrusion detection sensors	726/23	709/224	709/224
47	X		US 2004018703 2 A1	20040923	17	Method, data carrier, computer system and computer programme for the identification and defence of attacks in server of network service providers and operators	726/22	709/224	709/224
48	X		US 2004021579 9 A1	20041028	14	Applying multicast protocols and VPN tunneling techniques to achieve high quality of service for real time media transport across IP networks	709/230		709/230
49	X		US 2004024697 9 A1	20041209	6	Method for the transmission of data in a packet-oriented data network	370/401	709/225	370/401



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
50	X		US 2004024995 8 A1	20041209	10	Method and apparatus for secure internet communications	709/229	726/11	709/229
51	X		US 2004025503 5 A1	20041216	5	Method and device for implementation of a firewall application for communication data	709/229		709/229
52	X		US 2004025516 7 A1	20041216	14	Method and system for remote network security management	726/24	709/224	709/224
53	X		US 2004026081 4 A1	20041223	19	Efficient unicast-based multicast tree construction and maintenance for multimedia transmission	709/227		709/227
54	X		US 2004026443 9 A1	20041230	9	Remote Location VOIP Roaming Behind Firewalls	370/352	709/229	709/229
55	X		US 2005002784 3 A1	20050203	16	Install-run-remove mechanism	709/223	717/176	709/223
56	X		US 2005004425 1 A1	20050224	16	Grid manageable application process management scheme	709/230	709/227; 709/228; 709/231	709/227; 709/228; 709/230

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
57	X		US 2005005020 9 A1	20050303	19	Method and apparatus to maintain wireless network communications through a firewall	709/229	726/26	709/229
58	X		US 2005008634 1 A1	20050421	37	Utility monitoring and control systems	709/224	702/45; 709/203	709/224
59	X		US 2005010841 1 A1	20050519	26	Real-time proxies	709/230		709/230
60	X		US 2005013818 3 A1	20050623	11	Computer telephone integration over a network	709/228		709/228
61	X		US 2005014148 2 A1	20050630	11	Control of a speech communication link in a packet-switched communication network between devices associated with different domains	370/352	370/401	370/401

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
62	X		US 2005018807 6 A1	20050825	10	Transport of encapsulated serial data via instant messaging communication	709/224		709/224
63			US 2005020743 3 A1	20050922	13	Video communication systems and methods	370/401		370/401
64	X		US 5898830 A	19990427		Firewall providing enhanced network security and user transparency	726/15	709/225; 709/227	709/227
65	X		US 6052788 A	20000418		Firewall providing enhanced network security and user transparency	726/11	709/227; 713/153; 714/18; 714/4	709/227
66	X		US 6128298 A	20001003		Internet protocol filter	370/392	370/390; 370/401; 726/14	370/401
67	X		US 6182141 B1	20010130		Transparent proxy server	709/227	709/230; 719/328	709/227; 709/230
68	X		US 6314463 B1	20011106		Method and system for measuring queue length and delay	709/224	709/201; 709/223; 709/226; 709/227; 709/235	709/223; 709/224; 709/227

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
69	X		US 6317786 B1	20011113		Web service	709/224		709/224
70	X		US 6415321 B1	20020702		Domain mapping method and system	709/224		709/224
71	X		US 6510523 B1	20030121		Method and system for providing limited access privileges with an untrusted terminal	726/6	709/225; 709/226; 709/229	709/229
72	X		US 6598167 B2	20030722		Secure customer interface for web based data management	726/8	709/223; 726/29; 726/7	709/223
73	X		US 6631416 B2	20031007		Methods and systems for enabling a tunnel between two computers on a network	709/227	709/217; 709/238; 709/249	709/227
74	X		US 6657956 B1	20031202		Method enabling secure access by a station to at least one server, and device using same	370/230	370/401; 709/228; 713/151	370/230; 370/401; 709/228
75	X		US 6671263 B1	20031230	13	Multimedia call handling	370/261	370/401	370/401

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
76	X		US 6674758 B2	20040106	15	Mechanism for implementing voice over IP telephony behind network firewalls	370/401	370/449	370/401
77	X		US 6718388 B1	20040406		Secured session sequencing proxy system and method therefor	709/227	709/217; 709/219; 709/229; 726/14; 726/21	709/227; 709/229
78	X		US 6747970 B1	20040608		Methods and apparatus for providing communications services between and connectionless and connection-oriented networks	370/352	370/401; 370/466	370/401

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
79	X		US 6751677 B1	20040615	15	Method and apparatus for allowing a secure and transparent communication between a user device and servers of a data access network system via a firewall and a gateway	719/316	707/103R; 709/229	709/229
80	X		US 6751738 B2	20040615		Firewall providing enhanced network security and user transparency	726/14	709/224; 709/225; 709/227; 713/150; 726/11; 726/22	709/224; 709/227
81	X		US 6816455 B2	20041109		Dynamic packet filter utilizing session tracking	370/230	370/389; 370/401	370/230; 370/401
82	X		US 6857006 B1	20050215		Multimedia direct communication system linked with HTTP protocol	709/204	709/203; 709/206; 709/207; 709/230; 719/311	709/230

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
83	X		US 6883023 B1	20050419	50	Method apparatus and communications system for companion information and network appliances	709/220	709/228	709/228